

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/711,517A
Source: 1600 - EFS
Date Processed by STIC: 8-3-06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , **EFS Submission User Manual - ePAVE**)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):**
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



IFW16

RAW SEQUENCE LISTING

DATE: 08/03/2006

PATENT APPLICATION: US/10/711,517A

TIME: 07:13:44

Input Set : N:\efs\10711517A_efs\Abbott_ST25.txt

Output Set: N:\CRF4\08032006\J711517A.raw

PRINTED

3 <110> APPLICANT: Abbott, Nicholas
 5 <120> TITLE OF INVENTION: USING LIQUID CRYSTALS TO DETECT AFFINITY MICROCONTACT
 6 BIOMOLECULES
 8 <130> FILE REFERENCE: 054030-0066
 10 <140> CURRENT APPLICATION NUMBER: 10/711,517A
 11 <141> CURRENT FILING DATE: 2004-09-23
 13 <160> NUMBER OF SEQ ID NOS: 2
 15 <170> SOFTWARE: PatentIn version 3.3
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 9
 19 <212> TYPE: PRT
 20 <213> ORGANISM: artificial
 22 <220> FEATURE:
 23 <223> OTHER INFORMATION: synthetic
 25 <400> SEQUENCE: 1
 27 Ile Tyr Gly Glu Phe Lys Lys Lys Cys
 28 1 5
 31 <210> SEQ ID NO: 2
 32 <211> LENGTH: 9
 33 <212> TYPE: PRT
 34 <213> ORGANISM: ARTIFICIAL
 36 <220> FEATURE:
 37 <223> OTHER INFORMATION: Y represents a phosphorylated tyrosine residue
 40 <220> FEATURE:
 41 <221> NAME/KEY: MISC_FEATURE
 42 <222> LOCATION: (2)..(2)
 43 <223> OTHER INFORMATION: phosphorylated
 45 <220> FEATURE:
 W--> 46 <221> NAME/KEY: **synthetic**
 47 <222> LOCATION: (2)..(2)
 48 <223> OTHER INFORMATION: phosphorylated
 50 <400> SEQUENCE: 2
 52 Ile Tyr Gly Glu Phe Lys Lys Lys Cys
 53 1 5

**Does Not Comply
 Corrected Diskette Needed**

← place synthetic on
 <223> line as part
 of explanation for
 use of 'Artificial' as
 organism.

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/03/2006
PATENT APPLICATION: US/10/711,517A TIME: 07:13:45

Input Set : N:\efs\10711517A_efs\Abbott_ST25.txt
Output Set: N:\CRF4\08032006\J711517A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

DATE: 08/03/2006

PATENT APPLICATION: US/10/711,517A

TIME: 07:13:45

Input Set : N:\efs\10711517A_efs\Abbott_ST25.txt

Output Set: N:\CRF4\08032006\J711517A.raw

L:46 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2